

**DECLARATION AND POWER OF ATTORNEY
FOR PATENT APPLICATION**

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name:

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

**INTEGRATED BLOOD HANDLING SYSTEM HAVING
ACTIVE GAS REMOVAL SYSTEM
AND METHODS OF USE**

the specification of which

(check [] is attached hereto
one)

[X] was filed on February 9, 2001 as
Application Serial No. 09/780,923
and was amended on _____
(if applicable)

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I do not know and do not believe that the invention was ever patented or described in any printed publication in any country before my or our invention thereof or more than one year prior to this application.

I do not know and do not believe that the invention was in public use or on sale in the United States of America more than one year prior to this application.

I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56.

I hereby claim priority benefits under Title 35, United States Code, § 119 of any foreign application(s) for patent or inventor's certificate or provisional applications filed under 35 U.S.C. § 111(b) listed below and have also identified below any foreign application for patent, inventor's certificate or provisional application having a filing date before that of the application on which priority is claimed:

Prior Foreign or Provisional Application(s)

Priority
Claimed

(Number)	(Country)	(Day/Month/Year Filed)	Yes	No
			[]	[]

I hereby claim the benefit under Title 35, United States Code, § 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, § 112, I acknowledge the duty to disclose to the United States Patent and Trademark Office all information known by me to be material to patentability as defined in Title 37, Code of Federal Regulations, § 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

(Application Serial No.)	(Filing Date)	(Status) (patented, pending, abandoned)

As a named inventor, I hereby appoint the following attorneys or agents to prosecute this application and transact all business in the United States Patent and Trademark Office connected therewith:

Nicola A. Pisano, Esq. - Req. No. 34,408

Daniel M. Becker, Esq. - Req. No. 38,376

Michael J. DeHaemer, Jr. - Req. No. 39,164

Send correspondence to:

Nicola A. Pisano

FISH & NEAVE

1251 Avenue of the Americas

New York, New York 10020

Direct telephone calls to:

Nicola A. Pisano

(650) 617-4018

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of first inventor Steven K. Stringer

First Inventor's signature Steven K. Stringer

03/29/01

Date

Residence 1556 Halford Avenue, #309, Santa Clara, CA 95051

Citizenship United States of America

Post Office Address 1556 Halford Avenue, #309
Santa Clara, CA 95051

Full name of second inventor Kevin L. Hultquist

Second Inventor's signature Kevin L. Hultquist

3/29/01

Date

Residence 2434 Rock Street, Mountain View, CA 94043

Citizenship United States of America

Post Office Address 2434 Rock Street
Mountain View, CA 94043

Full name of third inventor Mehrdad Farhangnia

Third Inventor's signature M Farhangnia 3-29-01
Date

Residence 769 Harvard Avenue, Sunnyvale, CA 94087

Citizenship United States

Post Office Address 769 Harvard Avenue

Sunnyvale, California 94087

Full name of fourth inventor Ben F. Brian III

Fourth Inventor's signature BFB 3/29/01
Date

Residence 2088 Camino De Los Robles, Menlo Park, CA 94025

Citizenship United States of America

Post Office Address 2088 Camino De Los Robles

Menlo Park, CA 94025

Full name of fifth inventor Fred I. Linker

Fifth Inventor's signature Fred Linker 3-29-01
Date

Residence 1243 Carmel Terrace, Los Altos, CA 94024

Citizenship United States of America

Post Office Address 1243 Carmel Terrace

Los Altos, CA 94024

Full name of sixth inventor James M. Culp

Sixth Inventor's signature James M. Culp 3-29-01
Date

Residence 23620 Skyview Court, Los Gatos, CA 95033

Citizenship United States of America

Post Office Address 23620 Skyview Court

Los Gatos, CA 95033

Full name of seventh inventor Jean-Pierre Dueri

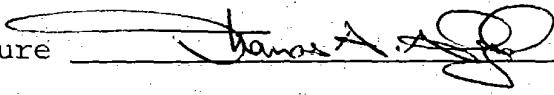
Seventh Inventor's signature  3-29-01
Date

Residence 1171 W. Iowa Avenue, Sunnyvale, CA 94086

Citizenship United States of America

Post Office Address 1171 W. Iowa Avenue
Sunnyvale, California 94086

Full name of eighth inventor Thomas A. Afzal

Eighth Inventor's signature  3-29-01
Date

Residence 32 Anderson Way, Menlo Park, CA94025

Citizenship United States of America

Post Office Address 32 Anderson Way
Menlo Park, California 94025